

Abbreviations

AAT	African Animal Trypanosomosis
AD	Apparent Density (of flies)
AKIS	Agricultural Knowledge and Information System
ANOVA	Analysis of Variance
B	Baoulé
BCR	Benefit-Cost Ratio
BCT	Buffy Coat Technique
BF	Burkina Faso
cm	Centimetre
°C	Degree Centigrade
CAHW	Community Animal Health Worker (paravet)
CAH	Community Animal Health
CDA	Confirmatory Data Analysis
CE	Current Era
CI	Confidence Interval
CMDT	Compagnie Malienne de Développement Textile
Coeff.	Coefficient
CPR	Common Pool Resources
CRCT	Cluster Randomised Controlled Trial
CSS	Cross Sectional Study
CSTS	Cross Sectional Time Series
DALY	Disability Adjusted Life Years
DDT	Dichloro-diphenyl-trichloroethane
DIM	Diminazene Aceturate
DNA	Deoxyribonucleic Acid
EDA	Exploratory Data Analysis
EDTA	Ethylene Diamine Tetra-acetic Acid
ELISA	Enzyme-Linked Immunosorbent Assay
ETH	Ethidium
FAO	Food And Agricultural Organisation of the United Nations
FCFA	Currency of the Entente States of West Africa
FGD	Focus Group Discussion
G	Guinea
GDP	Gross Domestic Product
GEE	Generalised Estimating Equations
GIS	Geographical Information System
GIT	Gastro-Intestinal
GLLAMM	Generalised Linear Latent and Mixed Model
GLM	Generalised Linear Model
GLMM	General Linear Multivariate Model
GLUM	General Linear Univariate Model
GoF	Goodness of Fit
HH	Household
HOM	Homidium
ICC	Intra Cluster Correlation Coefficient

IFAD	Immuno Fluorescent Antibody Detection
ISMM	Isometamidium Chloride
KAP	Knowledge, Attitude, Practice
km	Kilometre
KIS	Knowledge and Information System
M	Mali
MAI	Marker Assisted Selection
MAS	Marker Assisted Introgression
Mé	Métis (cross-breed)
mm	Millimetre
ml	Millilitre
ML	Market leader
n	Number of subjects
NA	Not Available
No.	Number
NPV	Negative Predictive Value
OIE	Organisation Internationale d'Epizooties
OR	Odds Ratio
PCR	Polymerase Chain Reaction
PCV	Packed Cell Volume
PPV	Positive Predictive Value
PRA	Participatory Rural Appraisal
pWeight	Probability Weight
RAAKS	Rapid Appraisal of Agricultural Knowledge Systems
RDU	Rational Drug Use
Ro	Basic Reproductive Number
SD	Standard Deviation
SE	Standard Error
SEIR	Susceptible Exposed Infectious Recovered
SIR	Susceptible Infectious Recovered
SIT	Sterile Insect Technique
SP	Service Provider
spp.	Species
sqrt	Square root
SS	Sum of Squares
TBD	Tick Borne Disease
TC	Trypanocide
TLU	Tropical Livestock Unit
USD	United States Dollar
vs	Versus
VSG	Variable Surface Glycoprotein
VC	Vector Control
VO	Veterinary Officer
WHO	World Health Organisation
Z	Zebu